PTO/SB/81 (09-03) 9-15-04

Approved for use through 11/30/2005. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS INDICATION FORM**

he Paperwork Reduction Act of 1995, no persons are re		ormation unless it displays a valid OMB control number.
	Application Number	10/015,682
POWER OF ATTORNEY	Filing Date	December 17, 2001
and	First Named Inventor	Harper et al.
RRESPONDENCE ADDRESS	Title	Methods and Systems for Network Element Fault Information Processing
	Art Unit	2152
INDICATION FORM	Examiner Name	Not yet assigned
	Attorney Docket Number	20009.0064US01 (BS01-327)

						_
I here	by appoint:	Γ				
	Practitioners associated	with the Customer Number:				
	OR	<u> </u>				
~	Practitioner(s) named be	elow:				
		Name		Registration	on Number	
	James D. Withers; Jera	mie J. Keys		40,376	42,724	
	Matthew Todd Mitchem			40,	731	
	Geoff Sutcliffe			36,	348	
	Jennifer Medlin				385	
as my Trade	our attorney(s) or agent(mark Office connected th	s) to prosecute the application identified erewith.	above, and to t	transact all busine	ss in the United States Patent and	
Please	e recognize or change the	e correspondence address for the above	e-identified appli	cation to:	RECEIV	=17
	The address associate	ed with the above-mentioned Customer	Number:	•		
	OR			1	SEP 1 - 201	14
	The sald are					
		ed with Customer Number:			SEP 1 - 201 GROUP 3	biju
	OR					l
2	Firm or Individual Name	WITHERS & KEYS, LLC				}
	Address	P.O. Box 71355				l
	Address City		I Ctata	lo i	75 10000	
	Country	Marietta USA	State	Georgia	Zip 30007-1355	
	Telephone	678-565-4748	Fax	678-565-4749		
l <u>am</u> t	<u> </u>	10,0000 11 10		10.00000		
	Applicant/Inventor.					
V	Assignee of record of t	the entire interest. See 37 CFR 3.71.	20			
	Statement under 37 C	FR 3.73(b) is enclosed. (Form PTO/SBA				
		SIGNATURE of Applican	t or Assignee	of Record		
Name	Jacqueline Gregors	kj, Vice-President Patent & Trademag	Procurement,	BellSouth Intellect	ual Property Corporation	
Signat		ki, Vice-President Patent & Trademark	Procurement,			
Signate Date	ure (MA)	line Stephsh	N	Telephone	404.249.2790	
Signate Date NOTE:	ure (MA)	UNE SUBJUSH - 3-074 s or assignees of record of the entire interest	N	Telephone	404.249.2790	

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AND 21 2004 THE PADE

ļ

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	10/015,682
Filing Date	December 17, 2001
First Named Inventor	Harper et al.
Art Unit	2152
Examiner Name	Not yet assigned
Attorney Docket Number	20009.0064US01 (BS01-327)

A Power of Attorn	ney is submitted herewith.			
OR ☐ I hereby appoint	the practitioners associated with the	Customer i	Number:	
		<u>·</u>		RECEIV
				SEP 1 20
	e correspondence address for the all associated with mber:	Jove-Identin	ed application to	GROUP 3
Firm <i>or</i> Individual Name	WITHERS & KEYS, LLC			
Address	P.O. BOX 71355			
Address				
City	Marietta	State	GA	Zip ₃₀₀₀₇₋₁₃₅₅
Country	USA			
Telephone	678-565-4748	Fax	678-565-4749	
I am the: Applicant/Invent Assignee of reconstatement under	or. ord of the entire interest. See 37 CF 37 CFR 3.73(b) is enclosed. (Form	R 3.71. <i>PTO/SB/</i> 96	;)	
	SIGNATURE of Applicant	or Assigned	of Record	
Name Jacqueline Gr	egorski, Vice-President - Patent & Trademan		BellSouth Intellectua	al Property Corporation
Signature 7110	ullella Kulanin	A		

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<u> 51A</u>	TEMENT UNDER 37 CFR 3.73(b)	to be a fine of
Applicant/Patent Owner: Raymond Jay Harper et	al.	SEP 1
Application No./Patent No.: 10/015,682	Filed/Issue Date: December 17, 2001	GROUP
Entitled: Methods and Systems for Network Elem	nent Fault Information Processing	<u> </u>
BellSouth Intellectual Property Corporation (Name of Assignee)	, a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, ur	niversity, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and	interest; or	
2. an assignee of less than the entire right, The extent (by percentage) of its owners in the patent application/patent identified above	hip interest is ———— %	
A. [r] An assignment from the inventor(s) of the in the United States Patent and Trademar attached.	e patent application/patent identified above. The as k Office at Reel <u>013241</u> , Frame <u>0057</u> , or	ssignment was recorded for which a copy thereof is
OR		
below: 1. From: The document was recorded in the	patent application/patent identified above, to the c To: United States Patent and Trademark Office at , or for which a copy thereof is atta	
		Gled.
The document was recorded in the Reel, Frame	To: United States Patent and Trademark Office at , or for which a copy thereof is at	tached.
The document was recorded in the	To: To: United States Patent and Trademark Office at	
Reel, Frame _	, or for which a copy thereof is a	attached.
[] Additional documents in the chain	of title are listed on a supplemental sheet.	
[] Copies of assignments or other documents [NOTE: A separate copy (i.e., the original amust be submitted to Assignment Division i recorded in the records of the USPTO. See	ssignment document or a true copy of the original or accordance with 37 CFR Part 3, if the assignment	document) it is to be
The undersigned (whose title is supplied below)	is authorized to act on behalf of the assignee	orski AA
Date 404.249.2790	Typed or printed	name
Telephone number	signature	mark Procurement

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.